

FIG. 1

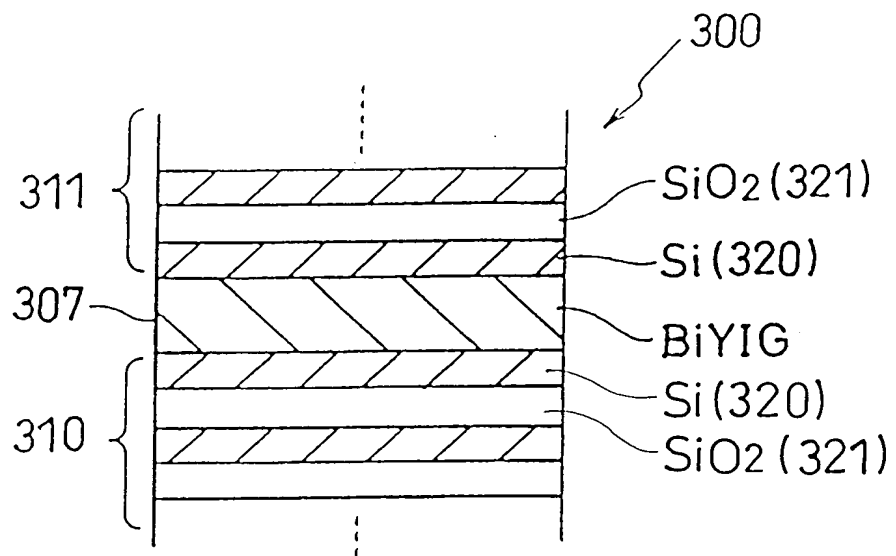


FIG. 2

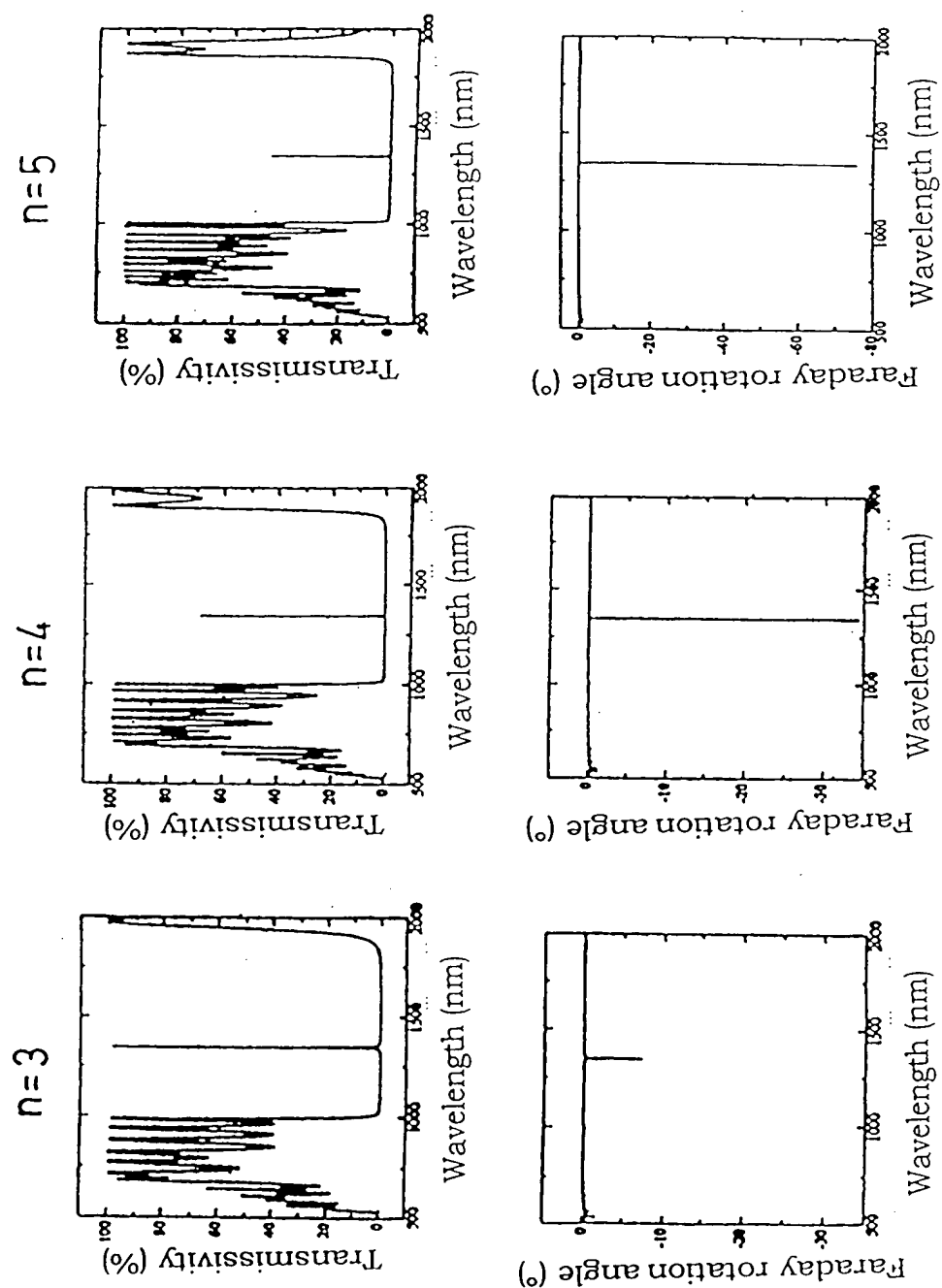
 $(\text{Si}/\text{SiO}_2)^n/\text{BiYIG}/(\text{SiO}_2/\text{Si})^n$ 

FIG. 3

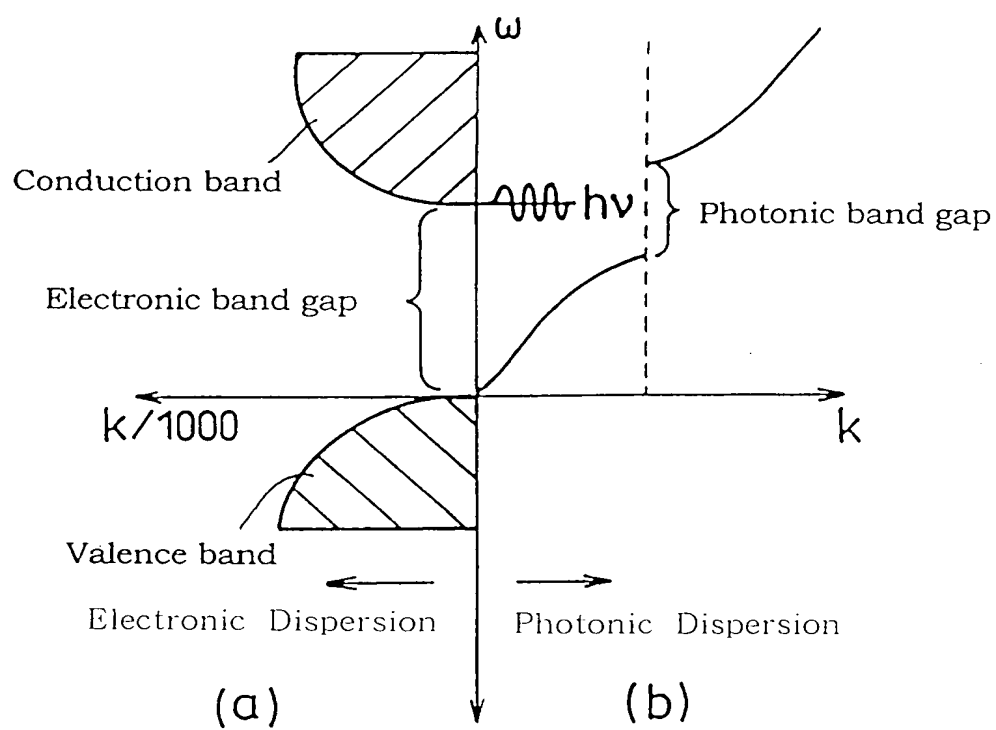


FIG. 4

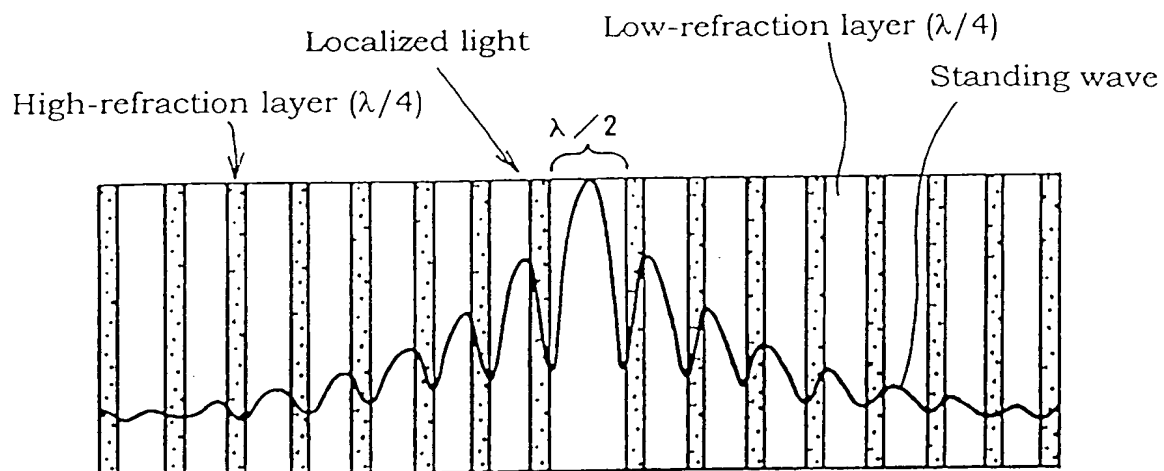


FIG. 5

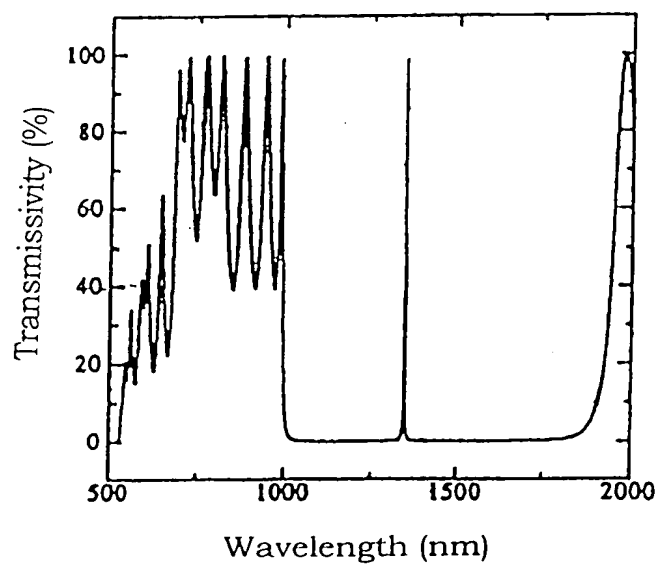


FIG. 6

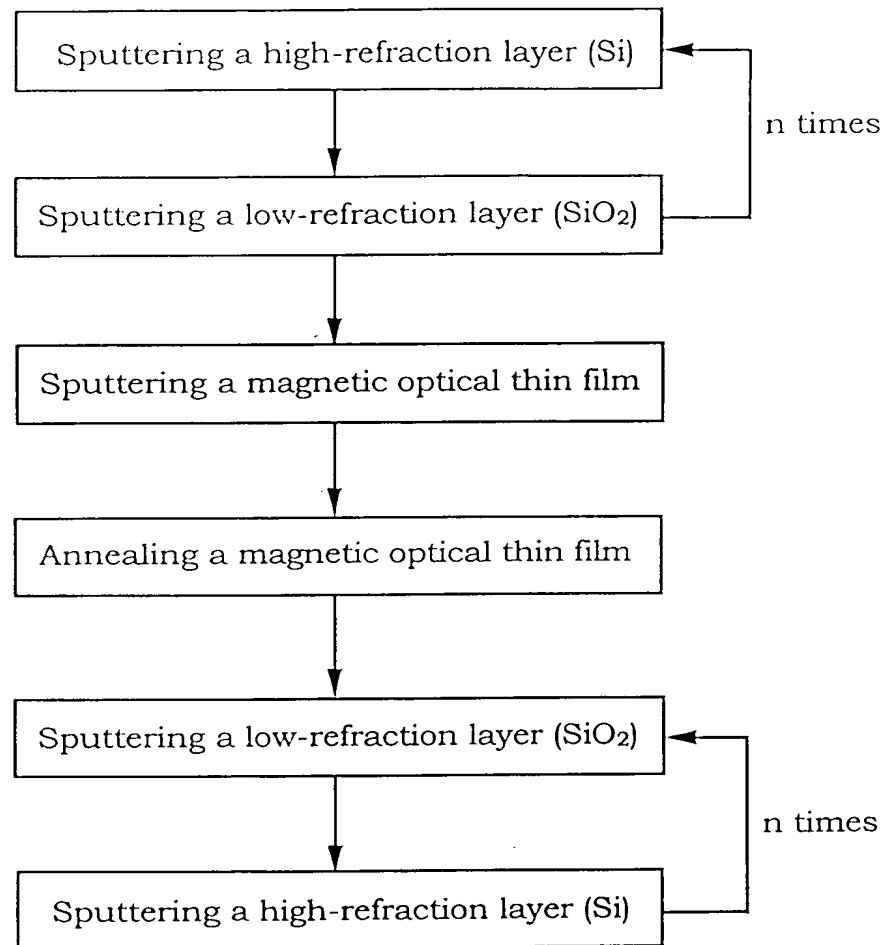


FIG. 7

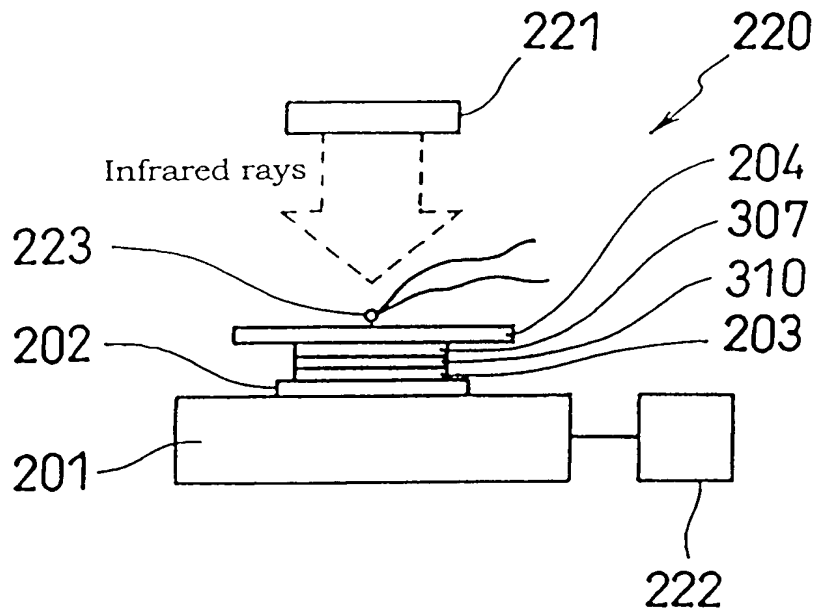


FIG. 8

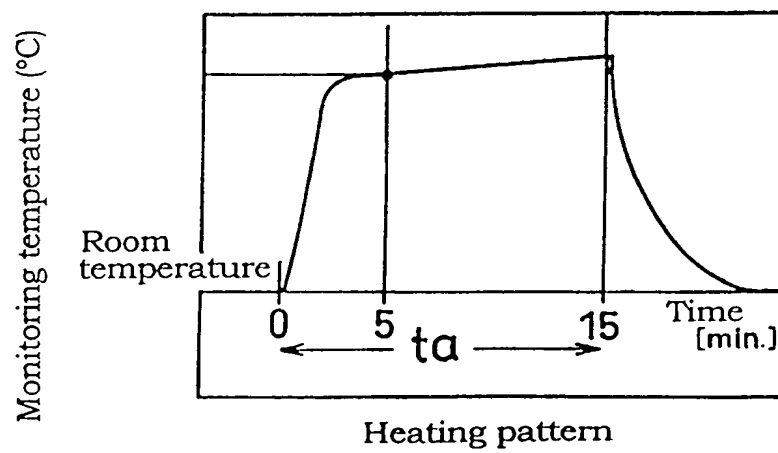


FIG. 9

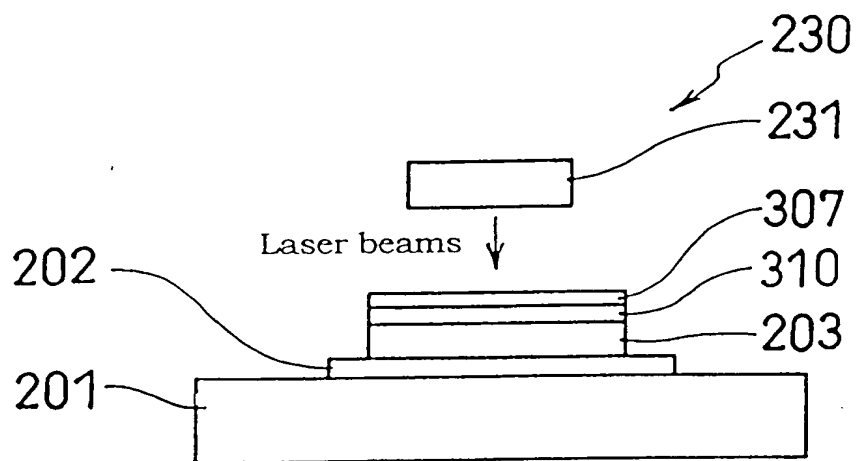


FIG. 10

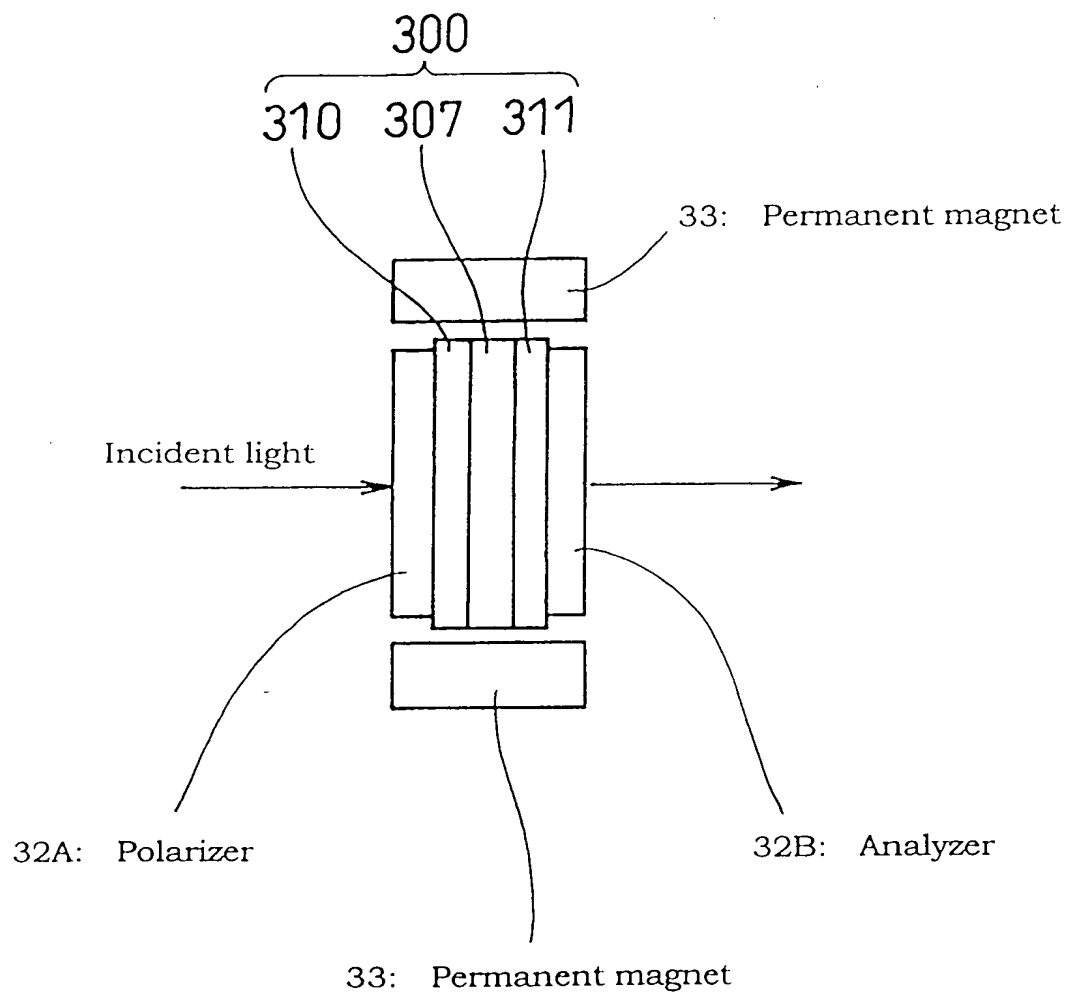
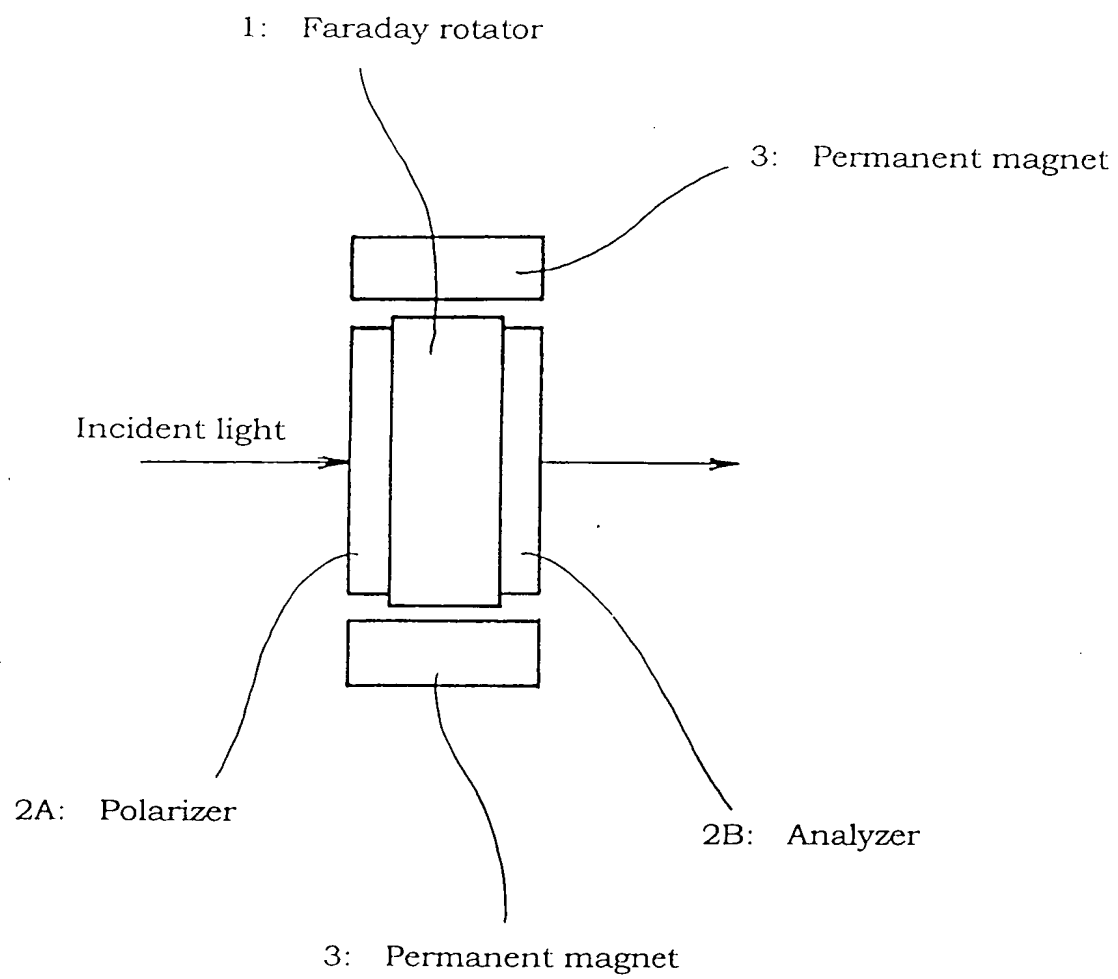


FIG. 11



1: Faraday rotator

FIG. 13

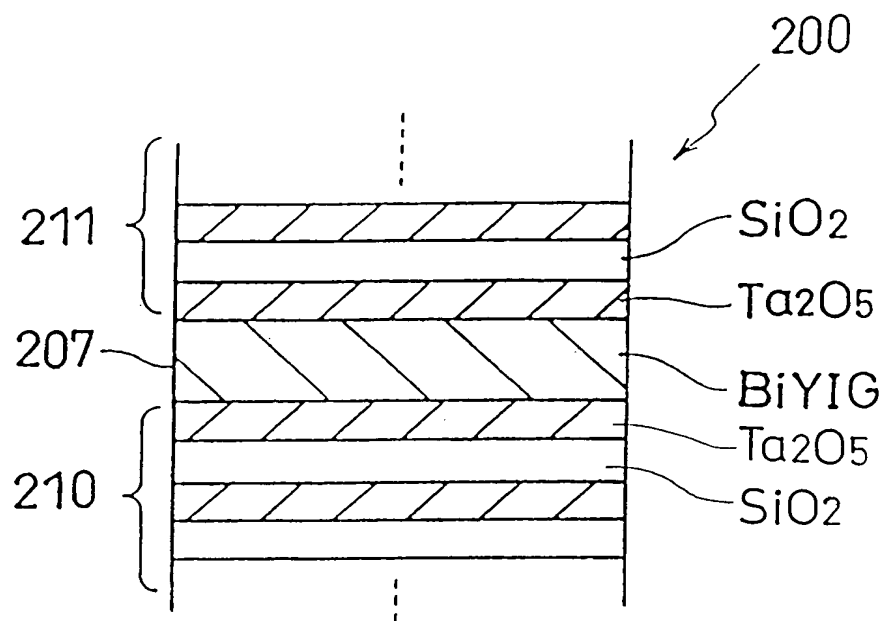


FIG. 14

Film Structure: $(\text{SiO}_2/\text{Ta}_2\text{O}_5)^{12}/\text{BiYIG}/(\text{Ta}_2\text{O}_5/\text{SiO}_2)^{12}$

